



Contract Review Sheet

BO-4580-22 (1)

Grant Agreement #: BO-4580-22 Amendment #: 1

Contact: Kathleen George Department: Board of Commissioners

Phone #: (503) 373-4388 Date Sent: _____

Title: ARPA Sewer Improvements

Contractor's Name: City of Mill City

Term - Date From: June 8, 2022 Expires: December 31, 2026

Original Contract Amount: \$ 1,000,000.00 Previous Amendments Amount: \$ -

Current Amendment: \$ - New Contract Total: \$ 1,000,000.00 Amd% 0%

Incoming Funds Federal Funds Reinstatement Retroactive Amendment greater than 25%

Source Selection Method: 20-0260 Request for Proposal RFP# icitation Num

Description of Services or Grant Award

2021 Marion County ARPA Funds Application Round One Grant Award for Sewer Improvements.

Amendment No. 1 revises the application to adjust dates, and revises the Project plan. The revised plan includes sewer collection TV cleaning, inspection and repairs; and short-term water pollution control repairs to the existing recirculating rock filter. The overall ARPA funding amount does not change.

ALN 21.027

Desired BOC Session Date: 10/25/2023 Files submitted in CMS for Approval: 10/4/2023

Agenda Planning Date: 10/12/2023 Printed packets due in Finance: 10/10/2023

Management Update: 10/10/2023 BOC upload / Board Session email: 10/11/2023

BOC Session Presenter(s) Jeff White

FOR FINANCE USE


Date Finance Received: _____ Date Legal Received: _____


Comments: Y


REQUIRED APPROVALS

DocuSigned by:

 90E684E244BF43D...
 Finance - Contracts 10/16/2023
 Date

DocuSigned by:

 A3530E7AE6734F4...
 Contract Specialist 10/19/2023
 Date

DocuSigned by:

 890F65B0489F483...
 Legal Counsel 10/18/2023
 Date

DocuSigned by:

 DC16351248DE4EC...
 Chief Administrative Officer 10/18/2023
 Date



MARION COUNTY BOARD OF COMMISSIONERS

Board Session Agenda Review Form

October 25, 2023

Meeting date: _____

Department: Board of Commissioners

Title: Amendment 1 to Subrecipient Agreement BO-4580-22 with City of Mill City for the ARPA Sewer Improvements Project

Agenda Planning Date: 10/12/23 Management Update/Work Session Date: 9/28/2023 Audio/Visual aids

Time Required: 5 Contact: Kathleen George Phone: 503-373-4388

Requested Action: Approve Amendment 1 to the Subrecipient Agreement BO-4580-22 with City of Mill City for the ARPA Sewer Improvements Project.

Issue, Description & Background: Amendment 1 revises the Application by updating start and finish dates, and scope of work. Scope of work changes include sewer collection TV cleaning, inspection and repairs; and short-term water pollution control repairs to the existing recirculating rock filter. The overall ARPA funding amount does not change.

Financial Impacts: Amendment 1 has no financial impact to the County.

Impacts to Department & External Agencies: This amendment does not result in impacts to other departments. City of Mill City would be the only external agency affected by any change to this agreement.

List of attachments: 1. Amendment 1 to Subrecipient Agreement BO-4580-22

Presenter: Jeff White, Chief Financial Officer

Department Head Signature:

DocuSigned by: Jan Fritz DC16351248DE4EC



**AMENDMENT to BO-4580-22
the SUBRECIPIENT AGREEMENT
between
MARION COUNTY and CITY OF MILL CITY**

This Amendment No. 1 to the Subrecipient Agreement (as amended from time to time, the “Agreement”), dated June 8, 2022 between Marion County, a political subdivision of the State of Oregon, hereafter called County, and City of Mill City, hereafter called Subrecipient.

The Agreement is hereby amended as follows (new language is indicated by underlining and deleted language is indicated by ~~striketrough~~):

1. Incorporation.

The foregoing Recitals are incorporated herein by reference, provided, however, that the Recitals are not to be deemed to modify the express provisions hereinafter set forth. This Agreement includes the following exhibits which are incorporated herein:

- a. Exhibit A (The Application)
- b. Exhibit A.1 (The Amended Application Dated July 26, 2023)
- c. Exhibit B (Required Federal Terms and Conditions)
- d. Exhibit C (Federal Funding Information for Subrecipients)
- e. Exhibit D (Federal Funding Accountability and Transparency Act Certification)
- f. Exhibit E (ARPA/SLFRF Capital Expenditure Justification Form)
- g. Exhibit F (ARPA/SLFRF Reporting Requirements Form)
- h. Exhibit G (Marion County Disbursement Request)

Except as expressly amended above, all other terms and conditions of the original contract are still in full force and effect. Contractor certifies that the representations, warranties and certifications contained in the original Contract are true and correct as of the effective date of this Amendment and with the same effect as though made at the time of this Amendment.

**MARION COUNTY SIGNATURES
BOARD OF COMMISSIONERS:**

Chair Date

Commissioner Date

Commissioner Date

ARPA Amendment and Budget Adjustment Request Form
Narrative

Organization Name:	City of Mill City
Project Title:	Mill City Sewer Improvements
Date of Request:	27-Jul-23
Name of Person Completing Request:	Stacie Cook
Title of Person Completing Request:	City Recorder
Phone # of Person Completing Request:	(503) 897-2302
Original MC ARPA Award/Contract:	\$1,000,000
MC ARPA Award/Contract Number:	BO-4580-22

Step 1: Please respond to each question/statement below.		
#	Question	Answer
1	Why are you requesting a program amendment (What circumstances impact this request)?	Project scope for short-term improvements to Mill City Wastewater Facility changed per City, DEQ and Marion County PW discussions.
2	Using the approved contract, specifically identify the text requested to be edited/removed. Enter the original text from the contract with strikeouts for text to be removed and bold text for text to be added. <i>Option: If it would help for clarity, submit the pertinent section of the approved contract with strike outs and bold text as described above. If Marion County requires a contract scope change, use Tab 3 "Scope Change Request" to answer this question.</i>	Replace Exhibit "A" with updated Exhibit "A.1" Application and Scope of Work for the "Mill City Sewer Improvements" dated July 26, 2023.
3	How will the requested change affect the project?	Enables City to proceed immediately with inflow & infiltration work for the Mill City sewerage collection system and completion of necessary repairs at the Mill City Water Pollution Control Facility (WPCF). The overall focus of the project remains the same: Provide short-term improvements to the Mill City wastewater system until a new Gates/Mill City wastewater treatment facility is constructed.
4	Will the requested change maintain the integrity of the original ARPA category (e.g. Negative Economic Impact, Water & Sewer Infrastructure, Public Health)?	Yes.
5	How will the requested change affect the original contractual timeline?	Project completion date changed from August 2023 to December 31, 2024.
Step 2: If a budget adjustment is also being requested, answer Question #6 and complete Tab 2.		
6	How will the requested change affect the original MC ARPA budget?	Reallocates MC ARPA funds for capacity improvements at the Mill City WPCF to a combination of (1) WPCF repairs and improvements (to comply with DEQ Permit requirements) and (2) sewerage collection system inflow & infiltration work.

By completing this request, person completing this form certifies and attests that, to the best of my knowledge, all information provided in this form is true and accurate and I have the authority to represent the organization in this request.

Submit via email to: ARPArecovery@co.marion.or.us

Please provide a line item detailed budget for the project costs.

CATEGORY	ORIGINAL ARPA BUDGET	REVISED ARPA REQUEST	OTHER FUNDS (if applicable)		TOTAL
			AMOUNT	SOURCE	
Materials and Services					
Task 1: Engineering: Short Term WPCF	-		275,000	Cash	275,000
Task 2: Engineering: Inflow & Infiltration	209,500	400,000	-		400,000
					-
					-
					-
					-
					-
Totals	\$ 209,500	\$ 400,000	\$ 275,000		\$ 675,000

Equipment or Capital Purchases					
Task 1: Short-Term Maintenance & C/O	62,000		75,000	Cash	75,000
Task 2: Capacity Improvements C/O	678,220				-
2.1 Collection System Repairs		350,000			350,000
2.2 WPCF Capacity & Compliance Upgrades		250,000	100,000	Cash	350,000
Task 3: Land Acquisition	-				-
Task 4: 1st Ave Pump Station Upgrade					-
					-
					-
Totals	\$ 740,220	\$ 600,000	\$ 175,000		\$ 775,000

Personnel Costs					
					-
					-
					-
					-
Totals	\$ -	\$ -	\$ -		\$ -

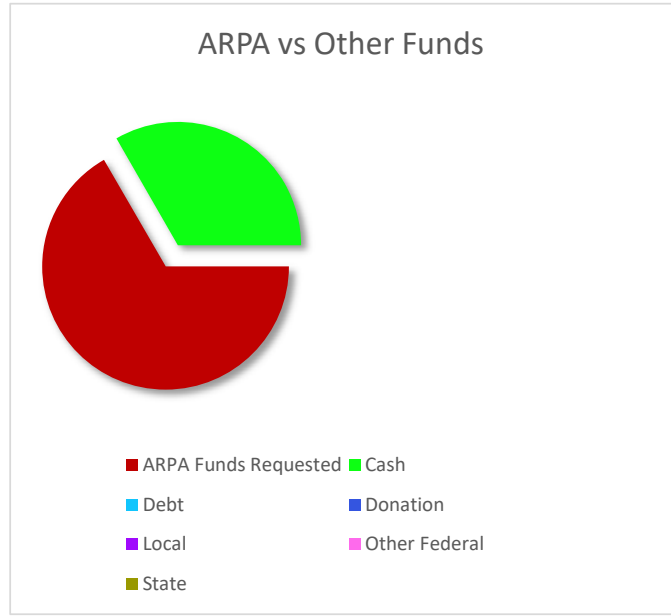
Administrative					
Task 1: Legal/Admin & Permits	50,280		50,000	Cash	50,000
					-
Totals	\$ 50,280	\$ -	\$ 50,000		\$ 50,000

Grand Totals:	\$1,000,000.00	\$ 1,000,000.00	\$ 500,000.00		\$ 1,500,000.00
----------------------	-----------------------	------------------------	----------------------	--	------------------------

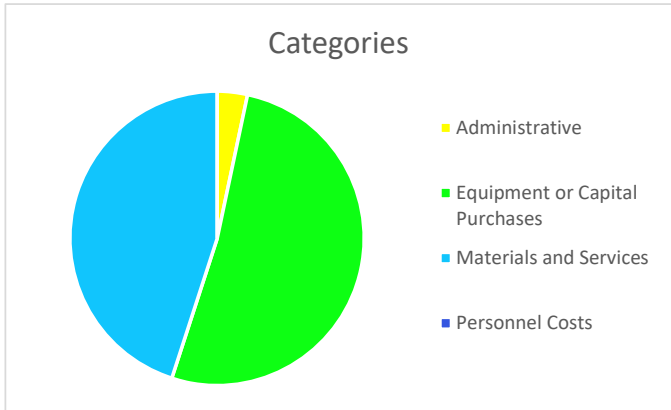
	Yes	No (explain)	Explanation
Confirm that the new total MC ARPA Budget is equal to or less than the total original MC ARPA award.		No (explain)	MC ARPA Budget included \$986,180 in State of Oregon funds from BizOregon. City has been awarded a \$2.5 million grant for wastewater improvements. The state grant must also be reallocated to reflect changes that will fit with the larger Mill City-Gates wastewater project.

Project Budget Summary

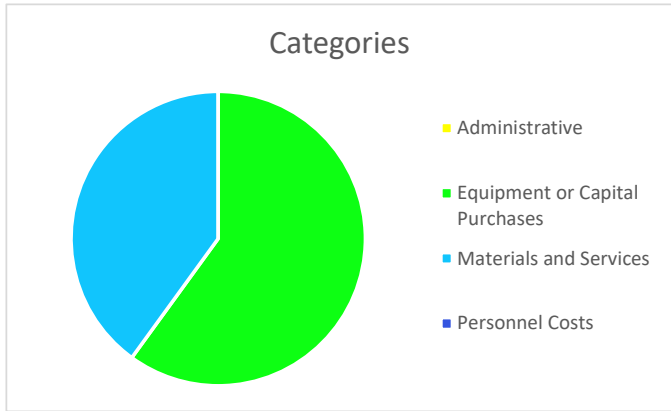
Total Project Budget	\$ 1,500,000
ARPA Funds Requested	\$ 1,000,000
Other Funds	\$ 750,000
Cash	\$ 500,000
Debt	\$ -
Donation	\$ -
Local	\$ -
Other Federal	\$ -
State	\$ -



Total Project Budget	\$ 1,500,000
Categories	
Administrative	\$ 50,000
Equipment or Capital Purchases	\$ 775,000
Materials and Services	\$ 675,000
Personnel Costs	\$ -



Total ARPA Project Budget	\$ 1,000,000
Categories	
Administrative	\$ -
Equipment or Capital Purchases	\$ 600,000
Materials and Services	\$ 400,000
Personnel Costs	\$ -



ARPA Amendment and Budget Adjustment Request Form
Application Section II Project Information - Scope Change Request

Note: This form may ONLY be submitted if Marion County authorizes the subrecipient to submit a scope change request.

**Subrecipient must complete each section of this form for the request to be considered by the
Marion County Board of Commissioners**

	Question	Answer
1a	Describe the project and the project deliverables.	Mill City Sewer Improvements. Revised scope includes two primary components: (1) Sewer Collection TV cleaning, inspection and repairs and (2) Short-Term Water Pollution Control (WPCF) repairs to recirculating rock filter. If funds remain, City will use MC-ARPA funds for other collection system upgrades (1st Ave. Pump Station, sewer line replacements and/or Land Acquisition for the new WPCF site)
1b	Describe the organization and individuals that will manage the project.	City of Mill City: Stacie Cook, MMC, City Recorder; Lacy Classen, Finance Clerk; Russ Foltz, Public Works Supervisor; and David Kinney, Community Development Consultant.
1c	Provide the total estimated or completed project budget and the amount of ARPA funding to be used for the project.	\$1,400,000 estimated budget; \$1,000,000 MC-ARPA funds
1d	Provide a timeline including the start date, interim check-points, and completion dates.	Project started in July 2022. Estimated Completion in December 31, 2024.
1e	List the project team. Include the name, title, employer, and a high-level overview of their role in the project.	(1) Stacie Cook, MMC, City Recorder; (2) Peter Olsen, PE, Keller Associates (Project Engineer); (3) David Kinney, Consultant (City Project Manager); Russ Foltz, Public Works Supervisor (City's WPCF Operator).
2	Describe the project need and the impact the project will or did have on the local community and Marion County. Identify each project element and include a timeline and key team member(s) who will or did work on the project	Project Need: The Mill City wastewater facility is near capacity. The City needs make short-term improvements to the sewerage collection system and WPCF (treatment plant) to enable the City to comply with its DEQ Permit and allow the City to continue to issue building permits, until the new Mill City-Gates wastewater facility is completed in 2026 or 2027.
3a	Describe how the project meets the ARPA eligible categories and the specific category requirements according to U.S. Treasury Guidelines and the Final Rule	Sewer infrastructure improvements are eligible activities.
3b	Describe how the project meets the ARPA period of performance.	Project is estimated to be completed by December 31, 2024.
4	Describe the organization's experience as a subrecipient or beneficiary of federal funding. Describe the capacity to successfully manage and submit reporting requirements for the proposed project as a subrecipient of federal awards	City staff is currently managing a \$2.6 million water improvement project funded by BizOregon. Consultants have extensive experience with infrastructure grants/loans from USDA-Rural Development, EPA, USDOT, FEMA and Business Oregon.

ARPA Amendment and Budget Adjustment Request Form
Application Section II Project Information - Scope Change Request

5	Identify and describe partnerships or contracted services the organization has secured to assist with the project?	City is collaborating with DEQ and Marion County Public Works to plan for the North Santiam Sewer Authority's Mill City-Gates wastewater facility improvements. City has retained Keller Associates to provide engineering services related to the project.
6	Describe how the operations will be funded after the project is complete, if applicable. If application is for reimbursement of funds already spent, explain how project will be maintained and/or funded in future years	Mill City owns and operates the city's wastewater collection and treatment system. The sewer utility is funded by monthly user rates.
7	Identify and describe other Federal, State, or local government funding the organization has applied for, including ARPA funds from governments for this proposed project. Include the source(s) and amount(s) applied for, and any awards received.	Linn County provided a cash grant to Mill City (\$300,000); Mill City will provide up to \$250,000 from city sewer funds. A \$2.5 million BizOregon ARPA grant has been awarded to Mill City for other wastewater improvements.
8	Identify and describe other non-governmental funding sources (e.g. fees, donations, grants) the organization has applied for specific to this proposed project. Include the source(s) and amount(s) applied for, and any awards received.	None
9	When was your last financial statement or single audit performed and what was the result (i.e clean audit opinion, recommendations, or findings)? Please be prepared to provide this information if requested.	FY 2020-2021 Audit has been provided to Marion County. FY 2021-2022 Audit has not been completed.
10	Provide any additional information related to the project.	



2021 MARION COUNTY ARPA FUNDS APPLICATION ROUND 1

Amended 7-26-2023

Organization Name: City of Mill City

Project Title: Mill City Sewer Improvements

ARPA Funding Category: Water & Sewer Infrastructure

I. Organization Information

Legal Name of the Organization: **City of Mill City, Oregon**

Doing Business As (DBA) Name (if applicable): _____

Employer Identification Number (EIN): **93-6002210**

DUNS Number: **034485664**
 **Organization must be able to obtain a DUNS Number by the time the Contract is executed

Organization Street Address: **444 S. First Avenue, Mill City, OR**

Organization Mailing Address: **PO Box 256, Mill City, OR 97360**
 (if different from street address)

Organization Website: www.ci.mill-city.or.us
 (Please enter "N/A" if none)

Applicant Name: **Stacie Cook, City Recorder**
Tim Kirsch, Mayor

Applicant Mailing Address: _____
 (if different from organization mailing address)

City: _____ State: _____ Zip Code: _____

Applicant Phone: **(503) 897-2302 (City Hall)** Applicant E-mail: **scook@ci.mill-city.or.us**

Project Contact: _____
 (If different from applicant)

Project Contact Phone: (_____) _____ Project Contact E-mail: _____
 * Response required for application to be considered complete

Attachment "II"

Mill City Sewer System Improvements Project Description Updated July 26, 2023

I. Problem Statement

The City of Mill City wastewater facility (WWTF) operates at 94% design capacity and during peak wet weather (winter) flows, the system exceeds design flow capacity, as listed in the City's NPDES permit issued by DEQ. The City has been approached by developers wanting to build up to 300 housing units and 10-20 commercial units in Mill City, during the five-year period (2022-2027). In December 2022, the City approved a 54-unit apartment project for low-moderate income housing, as proposed by Green Light Development, Inc. (HOME FIRST). Building permits were issued in July 2023. This project is expected to use the remaining capacity in the system.¹

Mill City must expand the treatment plant peaking capacity in order to accommodate residential and commercial growth in the next 5-7 years, until a new Mill City/Gates wastewater facility can be designed, constructed, and begin operation.

A. Existing Mill City Wastewater Treatment Facilities and NPDES Permit

Mill City owns and operates the only community wastewater system in the North Santiam Canyon. The wastewater collection and wastewater treatment facility were constructed in the early 1990's. In 2010, the City of Mill City upgraded three pump stations and replaced several wastewater treatment facility electrical items that had reached the end of their useful life. No other major improvements have been made to the system since 1995.

The original system was funded using a loan from the USDA-Farmer's Home Administration. The funding agreement required the City to design and build the wastewater treatment and collection facilities to serve existing residents and businesses in the community, with a moderate amount of capacity available to handle 10-20% growth in the community over a 20-to-25-year period. Since the original construction of the system in 1994, the City has grown from 1550 residents to 2012 residents, a 30% increase.

The City operates the system under an NPDES-Water Pollution Control Facility (WPCF) Permit issued by the Oregon DEQ. In 2021 Keller Associates, as part of the preparation of the North Santiam Sewer Authority Wastewater Master Plan, evaluated the existing Mill City wastewater system and determined that the plant is operating at 94% dry-weather flow design capacity, with wet weather flows exceeding

¹ City of Mill City, Water Pollution Control Facility (WPCF) Existing Capacity Technical Memo, Keller Associates, May 2023.

the capacity of the treatment facility.² At the time Keller concluded there may be capacity to serve an additional 40-50 housing units with the existing system before the City begins violating the City's NPDES permit on a regular basis.³ As part of the City's review and approval process for the Green Light Development (HOME FIRST) housing project, the City asked Keller Associates to update their capacity review of the Mill City wastewater treatment facility, to take into account recent repairs to the collection system and updated flow data into the treatment facility.

B. Recovery from Beachie Creek Wildfire

The five communities in the North Santiam Canyon (Lyons, Mill City, Gates, Detroit and Idanha) and the rural areas around them are slowly recovering from the September 2020 Beachie Creek wildfire. Marion County and FEMA have been spearheading efforts to help the residents and the small cities in the Canyon move forward.

Because Mill City has a wastewater collection and treatment system and a public water system, Mill City is uniquely positioned to provide housing for new and displaced residents, as well as commercial property for redevelopment to replace lost store-front businesses.

After the wildfire, the City provided short-term temporary housing at a small RV park area along Highway 22 and in a FEMA housing project adjacent to the City's Kimmel Park in Mill City. These short-term housing sites were all closed in April 2023. Permanent new housing is needed.

The Marion County Housing Authority and Greenlight Development are working with federal and state funding agencies to secure funding to add more than 130 new housing units in Mill City for families and seniors. Private developers have also expressed strong interest in constructing new single-family dwellings and commercial projects in Mill City. Section 1-C describes the potential projects that have been discussed with the City officials since September 2020.

C. Potential New Housing and Commercial Projects (2022 to 2027)

In November 2021 City Recorder Stacie Cook and Planning Consultant David Kinney prepared a 5-year projection for the number of new residential & commercial building permits that could be issued by the City of Mill City based on approved building permits, fire recovery efforts, approved land use applications and potential projects proposed by developers.

The City updated its 5-year housing projection in July 2023. Table 1 shows building permits issued from January 2019 to June 1, 2023 and includes an estimate of the number of building permits (residential & non-residential) which may be issued from 2023 through 2027.

² *North Santiam Sewer Authority Wastewater Master Plan*, Keller Associates, September 2021. Chapter 6 – Mill City Sewer System Evaluation, pp. 6-1 to 6-12

³ The City of Mill City received a warning letter from DEQ on July 7, 2023. Violation #1 noted the recirculating rock filter at the Water Pollution Control facility is not operating in compliance with the original design and directed the City to provide a maintenance/repair plan to DEQ. Violation #2 noted the City exceeded the maximum daily flow limits listed in the WPCF permit on December 20, 2020 and January 6-7, 2022. DEQ ordered the City to provide a written response, including a corrective action plan showing steps the City is taking to reduce or manage flows into the WPCF, by August 7, 2023.

Table 1 data reflects the following facts and assumptions:

- 17 of the 20 homes lost to the Beachie Creek wildfire have been rebuilt since September 2020.
- Several infill projects have been completed in the past 3 years with new single-family homes.
- Federal interest rate increases have caused the housing market to slow down. However, the State of Oregon is investing heavily in low- to moderate-income housing projects throughout Oregon.
- The City has approved the 54-unit Green Light (HOME FIRST) apartment project, which is slated for construction in 2023 & 2024, with full occupancy by October 2024.
- Marion County Housing Authority plans a 65+/- unit subdivision west of the Green Light Development project site. Due to sewer capacity issues and financing, this project will be delayed until the City's sewer capacity issues are resolved and financing is secured.
- The City anticipates an 80-unit subdivision on SE Fairview St. will start construction in 2024 or 2025, with 10-15 homes built each year for 5-7 years. The Phase 1 subdivision plan (36-units) has been approved by the City of Mill City.

Property owners, developers and Marion County officials are cognizant of the city's sewer capacity limitations and recognize the City may be forced to impose a moratorium.

In summary, Table 1 shows the City has issued permits for 77 new dwelling units in the past 3 years. The updated projection identifies potential for an additional 171 housing units and 12 commercial permits in the next five years (2024 through 2027). The bottom line is the existing Mill City wastewater system does not have capacity for all of these projects.

Table 1
City of Mill City
5-Year Projection - Building Permits
(Updated July 2023)

Description	Permit Type	Actual			Estimated # of Building Permits				Total	EDU
		2020 & 2021	2022	2023	2024	2025	2026	2027		
<i>Residential</i>										
Destroyed by Wildfire	SFR	(20)							(20)	(20)
Replacement for Destroyed	SFR	11	4	2	1	1			19	19
New Housing Units (Permits Issued)	SFR/MF	13	9	55					77	77
Potential Housing Units	SFR/MF			3	20	44	60	45	172	155
<i>Residential Subtotal</i>		4	13	60	21	45	60	45	248	231
<i>Commercial, Schools & Other</i>										
Destroyed by Wildfire	Com	(1)							(1)	(1)
Replacement for Destroyed	Com	0	0	0			1		1	1
New Construction (Permits Issued)	Com/Pub	5	2	0					7	15
Potential Commercial/Public	Com/Pub	0	0	0	3	2	3	3	11	15
<i>Commercial/Public Subtotal</i>		4	2	0	3	2	4	3	18	30
TOTALS		8	15	60	24	47	64	48	266	261

The City does not expect all of the potential projects will be built as scheduled, but the interest expressed in new residential and commercial/public projects are pushing the City to plan and build sewer capacity improvements to accommodate growth as soon as funding can be secured.

2020 to 2023 Permits

(Net Increase – 77 Dwelling Units & 6 Non-Residential Units)

Beachie Creek Wildfire: In September 2020, the Beachie Creek wildfire destroyed 20 homes inside the city limits of Mill City. As of June 2023, 17 SFR permits have been issued to rebuild homes. The City of Mill City also approved 16 FEMA Trailers and 12 RV spaces as temporary housing for fire victims. These temporary housing units were connected to the Mill City sewer system. All of these temporary housing units were removed as of April 2023.

New Construction: 23 SFR permits were issued (2020 to 2023) for homes on infill sites.

The Santiam Canyon School District constructed 3 new classroom buildings and a new gymnasium at the Santiam Jr./Sr. High School campus and built a cafeteria addition at the Santiam Elementary School. The School District abandoned its on-site septic system at the Elementary School and connected to the Mill City Sewer System.

Green Light Development (HOME FIRST). City approved a 54-unit low-to-moderate income apartment complex on NW Beech St. Permits will be issued in July 2023.

Potential for Additional Growth (2024-2027): (100 to 250 housing & commercial units)

2024-2027 Potential Permits:

Beachie Creek Wildfire: The final 3 homes are expected to be replaced, based on conversations with property owners.

In-fill Housing: The City of Mill City anticipates the following housing on existing lots or in land divisions approved by the City in 2019, 2020 and 2021:

- Infill (2 SFR homes per year on vacant lots)

Commercial (Approved) The City has approved the following commercial and public projects in 2020 and 2021:

- Union 76 Gas Station – Sportsman Ctr Remodel
- Erdman Restaurant & Lodging (9 rooms) – Wall St.

Housing (Potential): The City has discussed potential projects with developers:

- SW 8th & SW Spring Subdivision (7 SFR homes)
- SW Kingwood Subdivision (20-28 SFR homes and Apts)
- Kelly Lumber Mixed Use (up to 20 SFR/Apts)
- Marion County / Home First (54 Townhouse Units)

- Marion County Housing Authority – NW 8th (7 SFR units)
- Marion County Housing Authority – Hwy 22 (75 SFR/Apts)
- SE Remine Subdivision (up to 85 SFR homes)

Commercial (Potential): The City anticipates several other commercial/public projects are being planned:

- Tap House Brewpub (Hwy 22)
- Kelly Lumber Mixed Use (3 or 4 commercial uses)
- Christian Church – New Church Building
- Erdman RV Park (20-30 RV spaces and guest cottages)
- City of Mill City RV Spaces (10-14) – site of FEMA Trailers
- Commercial Project (Hwy 22)

D. Dilemma – Mill City’s Wastewater Capacity and Plans for a new Mill City/Gates Facility

The North Santiam Sewer Authority (NSSA) has been created to provide wastewater services to the cities of Mill City, Gates, Idanha and Detroit. Marion County and the MWVCOG are working with the NSSA to move the project forward. The Oregon legislature has allocated \$50 million in ARPA funds for project design and initial construction, but additional funding will be needed to complete the overall \$60-\$100 million project. When the new Mill City/Gates facility is completed in 5-7 years, Mill City will connect to the system.

Mill City faces a dilemma.

- Mill City’s wastewater system is near or over capacity now.
- The City needs to add treatment capacity to serve growth from 2024 to 2027+, or until a new Mill City/Gates treatment facility comes online.
- Capacity expansion improvements should be designed as a short-term solution.
- Improvements are expected to cost \$1.5-\$3.0 million to provide capacity for growth during the next 5-10 years.
- Mill City’s existing wastewater treatment facility will be abandoned once the new Mill City/Gates mechanical treatment facility becomes operational.

II. Project Alternatives – Short-Term Improvements

Chapter 6, Sections 6.4.2 and 6.4.3 of the North Santiam Sewer Authority Wastewater Master Plan concludes short-term improvements are needed to keep the Mill City WWTF operating effectively. Keller states: “*Several components of the existing WWTF have failed or are at the end of their useful life. In order to maintain current level of service, it is recommended [the City] carry out these short-term improvements.*”

Keller Associates and Mill City’s PW Superintendent identified several short-term improvements to be implemented quickly (within 1-2 years) to address operational problems. Section 6-5 in the NSSA Wastewater Master Plan lists recommended improvements. Table 2 summarizes the actions taken by the City to date.

Table 2
Mill City Wastewater Treatment Facility
Short-Term Improvements – Completed as of July 2023

<i>Project Description</i>	<i>July 2023 Update</i>
<i>Short Term Wastewater System Repairs/Improvements</i>	
(1) Drainfield Disposal Site – Install new electric valves	Completed
(2) Wastewater Plant computer, controllers & software	Install by Sept 2023
(3) SCADA System Alarms	Completed
(4) PLC controller updates at each Sewer Pump Station	Install in July 2023
(5) Sewer I & I: Clean and TV Inspection --NE Quadrant of city	Completed
(6) Sewer I & I: Collection System Repairs --NE Quadrant	Completed

In May 2022, Linn County provided a \$300,000 grant to Mill City to help pay for the improvements listed in Table 2. The City has used additional funds from its Sewer Reserve Fund to cover additional costs. As of July 2023, the City of Mill City has expended all of the Linn County grant funds and anticipates the City will contribute an additional \$150,000 to complete the listed maintenance items.

III. Mill City Wastewater Treatment Facility (Capacity Improvements) Project Alternatives and Recommended Solution

A. Evaluation of Project Alternatives:

The short-term improvements described in Section 2 above fix existing operational problems; they do not provide additional capacity to serve growth from 2023 to 2027.

The City has explored various alternatives with Keller Associates, DEQ and Marion County to provide additional capacity at the wastewater treatment facility to handle growth from 2023 to 2027, or until a new Mill City/Gates treatment facility comes online.

Alternative #1: Temporary Mill City WPCF Improvements (Equalization Basin): Keller Associates recommended construction of an equalization basin at Mill City’s existing wastewater treatment facility to reduce peak wet weather flows into the WPCF. Equalization basins are designed to provide consistent influent flow to downstream processes (the wastewater treatment facility) by storing influent during high flow fluctuations. The ability to temporarily store high wet weather peak flows in an equalization basin was intended to provide Mill City the opportunity to allow new development while remaining in compliance with the facility’s WPCF permit.

Marion County’s ARPA Grant was to be used for these improvements.

July 2023 Update: Alternative #1 was rejected after consultation with DEQ & BizOR officials, Marion County staff and Keller Associates. An equalization basin requires a modification to Mill City’s NPDES-WPCF Permit. DEQ requirements include land acquisition (32+ acres), development of a 2nd drainfield

site for the Mill City WPCF and extensive testing (1-2 years) before a permit can be issued and construction could begin. The cost for the required improvements and the timetable to complete acquire land, complete soil tests, and obtain DEQ approval was not feasible within the 2023-2026 timeframe. The City had planned to use Marion County ARPA grant funds to pay for these improvements.

Alternative #2: North Santiam Sewer Authority – Mill City – Gates Wastewater Facility. A new WPCF for Mill City-Gates is the long-term solution for Mill City.

The City is a partner in the North Santiam Sewer Authority and supports the planning, design, and construction of a new mechanical treatment facility for Gates and Mill City. The project schedule is to complete the new Mill City-Gates wastewater treatment plant and rapid infiltration disposal site by the end of 2026.

July 2023 Update: Alternative #2 is moving forward. Keller Associates is preparing the Mill City-Gates Wastewater Facilities Master Plan under a contract with Marion County. Soil tests are being done on potential sites for a new WPCF and rapid infiltration basin. Unfortunately, this does not provide a short-term solution or provide needed capacity for the years 2023-2027. Without some short-term capacity improvements to the existing WWTF, the City of Mill City will be required to limit or prohibit new connections to the existing sewer system.

Alternative #3: Inflow & Infiltration Work to Reduce Flows to the wastewater plant and address DEQ Permit compliance issues at the Mill City WPCF.

- 3-1 Short Term Repairs to Mill City WPCF & Collection System: Complete repairs listed in Table 2 on page 6.
- 3-2 I & I Inspection and Repairs to Sewage Collection System: The City of Mill City can reduce flows into the existing WPCF by aggressively proceeding with a TV inspection of Mill City's wastewater collection system and making follow-up repairs to correct I & I found during the inspections. If sufficient I & I problems are identified, the City will reduce daily flows into the WWTF and buy time for the NSSA to construct and open a new Mill City-Gates Wastewater Treatment Facility.
- 3-3 Permit Compliance Repairs at the Mill City Wastewater Treatment Plant: DEQ has notified the City the operation of the rock filter violates environmental rules and the City's permit. The City will clean & repair the recirculating rock filter at the WPCF. These repairs may extend the useful life of the rock filter until a new Mill City-Gates facility comes online.

July 2023 Update: Alternative #3 is the preferred alternative since Alternative #1 is not a viable solution to provide additional capacity and Alternative #2 Mill City-Gates wastewater facility will not be constructed and operational until 2026-2027.

In Fall 2022, the City conducted smoke testing and visual inspections of the NE Quadrant of the Mill City sewer collection system. In December 2022 and January 2023, the City of Mill City completed a TV inspection of the NE quadrant of the Mill City sewer collection system. The City repaired 7

breaks/leaks found and reduce daily wet weather flows to the treatment plant by an estimated 15-20,000 gallons per day.

B. Recommended Solution: Alternative #3 – I & I Repairs & Permit Compliance Repairs

The City of Mill City reviewed the alternatives and potential impacts on the community over the next 5 years. Limiting issuance of building permits or prohibiting new development will negatively impact the economy as discussed in Section 1-B. Allowing new development and redevelopment following the wildfires is crucial to maintaining a strong sense of community in the canyon. Growth will add customers to the city's sewer system and will benefit the new mechanical treatment plant when it is completed.

Alternative #3 is the only viable alternative to address the capacity limitations at the Mill City WPCF until the new Mill City-Gates wastewater treatment facility is constructed.

Alternative 3 Project Elements will include:

- 3.1 **Short-Term Repairs and Improvements to Mill City WPCF & Collection System:**
Complete short-term repairs at the Mill City WPCF and pump stations. See Table 2 on page 6. The City has used Linn County grant funds for repairs completed to date. The City will use the city's available Sewer Reserve Fund to complete repairs listed in Table 2.
- 3.2 **I & I Inspection and Repairs to Sewage Collection System:**
 - 3.2.1 *Cleaning & TV Inspection:* The City will contract with Keller Associates to clean and complete a TV inspection for the sewage collection lines in the River Rd. and Spring St. pump station basins. See attached Task Order proposal from Keller Associates.
 - 3.2.2 *Collection System Repairs & Improvements:* Based on the results of the TV inspections, the City of Mill City will retain a contractor to do follow-up repairs to correct I & I found during the inspections. If funding permits, the City will also add manholes, cleanouts, and inspection ports to the collection system.
 - 3.2.3 *Additional Collection System Upgrades:* If the actual costs for Tasks 3.2.1 and 3.2.2 are less than the amount budgeted, the City will use MC-ARPA \$\$ to upgrade the 1st Avenue Pump Station and/or replace the sewer main from NW 2nd Avenue (7-Eleven) to the 1st Avenue Pump Station.
- 3.3 **Permit Compliance Repairs at the Mill City Wastewater Treatment Plant:**
The City will clean & repair the recirculating rock filter at the WPCF. The City of Mill City will contract with the City's interceptor tank pumping contractor, ACE Septic Systems, to backwash and flush the rock filter in August 2023. Based on the results, the City and DEQ will develop a plan for repairs and/or additional maintenance to the rock filter. The City is budgeting \$250,000 for this compliance upgrade, but costs are unknown until the backwash/flushing is completed.

IV. Project Information

1. Describe the organization that will manage the project and included the following:
 - a. Total Estimated Project Budget
 - b. Timeline: Estimated Start Date and Completion Date
 - c. Project Team: Include the name, title, employer and a high-level overview of their role in the project.

Project Budget and Funding Sources

The City proposes to fund the project using \$250,000 from the City of Mill City Sewer Reserve Fund, Marion County ARPA Funds and additional funding from the State of Oregon.

Table 3
Mill City Sewer Improvements – Funding Sources

<i>Funding Sources</i>	Amount
Marion County ARPA – Round 1	1,000,000
Linn County Grant	300,000
City of Mill City Sewer Funds	200,000
	\$ 1,500,000

Table 4
**Mill City Sewer Improvements
Project Budget**

<i>Task #</i>	<i>Project Components</i>	Marion County ARPA	Linn County Grant	City of Mill City Match	Total	Expended as of July 2023
3-1	Short Term Improvements					
	3.1.1 Engineering	0	225,000	50,000	275,000	244,981
	3.1.2 Short Term Repairs & Upgrades	0	75,000	25,000	100,000	75,448
	3.1.3 Project Management	0		25,000	25,000	17,115
3-2	Inflow & Infiltration & Collection System Repairs					
	3.2.1 Engineering – Cleaning & TV Inspection	400,000	0	0	400,000	
	3.2.2 Collection System Repairs & Improvements	350,000	0	0	350,000	
	3.2.3 Collection System Upgrades: 1 st Ave PS + collection line replacements (only if 3.2.1 & 3.2.2 costs are less than budgeted)	0	0	0	0	
3-3	DEQ Compliance: Mill City WPCF Improvements					
	3.3.1 Recirculating Rock Filter Cleaning & Repairs	150,000	0	0	150,000	
	3.3.2 WPCF Improvements	100,000	0	100,000	200,000	
	Project Totals	1,000,000	300,000	200,000	\$1,500,000	337,544

2. Describe the project need and the impact the project will have on the community and Marion County. [See Problem Statement on pp. 1 to 4 above].

3. Describe the project proposal to be accomplished. Identify each project element and include a timeline and key team member(s) who will work on the project.

Project Elements & Timeline:

Table 5
**Mill City Sewer Improvements
 Project Elements & Timeline**

Task #	Project Components	Start Date	Completion Date
3-1	Short Term Improvements		
	3.1.1 Engineering	May 2022	September 2023
	3.1.2 Short Term Repairs & Upgrades	May 2022	September 2023
	3.1.3 Project Management	May 2022	December 2024
3-2	Inflow & Infiltration & Collection System Repairs		
	3.2.1 Engineering – Cleaning & TV Inspection	October 2023	May 2024
	3.2.2 Collection System Repairs & Improvements	January 2024	September 2024
	3.2.3 Collection System Upgrades: 1 st Ave PS + collection line replacements (only if 3.2.1 & 3.2.2 costs are less than budgeted)	July 2024	December 2024
3-3	DEQ Compliance: Mill City WPCF Improvements		
	3.3.1 Recirculating Rock Filter Cleaning & Repairs	August 2023	December 2024
	3.3.2 WPCF Improvements	January 2024	December 2024
Project Totals		1,000,000	300,000

The project will comply with the ARPA Period of Performance requirements. All work will be designed, bid & obligated before December 2024 and construction completed by December 2026.

Project Team:

The City of Mill City proposes to use the following staff and consultants for the project:

Administration, Project Management, Financial & Legal Services

- | | |
|------------------------------|--|
| 1. Project Management | Stacie Cook, MMC, City Recorder |
| 2. Financial Management | Lacy Classen, Finance Clerk |
| 3. Public Works Operations | Russ Foltz, Public Works Supervisor |
| 4. Grants/Project Management | David Kinney, Community Development Consultant, planning & grants management consultant. |
| 5. Legal | Jim McGehee, City Attorney |

Engineering and Surveying

- 6. Engineering Peter Olsen, PE, Keller Associates (Project Mgr.)
- 7. BOLI – Davis Bacon Wage Rates Deborah Sluyter, Prevailing Wage Consultant
- 8. Other Services: TBD - Consultants will be selected as needed for Environmental Reviews and Cultural Resources Assessments

4. Describe how the project meets the ARPA eligible categories and the specific category requirements according to the U. S. Treasury Guidelines, see [State and Local Fiscal Recovery Funds \(marion.or.us\)](#) [See page 26802, Federal Register – US Treasury Interim Rules].

U. S. Treasury Guidelines state ARPA funds may be used for “investments in Infrastructure”. On page 26802 of the U. S. Treasury Guidelines, it states ARPA funds may be used for projects “that would be eligible to receive financial assistance through the Environmental Protection Agency’s (EPA) Clean Water State Revolving Fund (CWSRF) or Drinking Water State Revolving Fund (DWSRF). . . .” and “The types of projects eligible for CWSRF assistance include projects to construct, improve, and repair wastewater treatment plants. . . .”

Mill City’s sewer improvements will repair existing WWTF plant components and construct new treatment facility improvements. The project qualifies for use of DEQ’s SRF loan funds.

5. Is this project included in an adopted City/County or organization’s plan or another documented community need? For example: City Infrastructure Master Plan, City Economic Development Plan, City Transportation Plan or City Strategic Plan, etc.

The Mill City Sewer Improvement project includes three task elements:

Task 3-1: [Short-term improvements.](#)

The short-term improvements to the City of Mill City wastewater treatment facilities are listed in Table 6-5 of Section 6.4.2, Chapter 6, NSSA Wastewater Master Plan (Keller Associates, September 2021).

Task 3-2 [I & I / Collection System Repairs.](#)

In May 2023, Keller completed a technical memo entitled “[City of Mill City, Water Pollution Control Facility \(WPCF\) Existing Capacity Technical Memo](#)”. The memo summarizes capacity issues and provides recommendations to the City of Mill City to pursue I & I repairs to minimize excess flows to the treatment facility.

Keller Associates is preparing the [Mill City-Gates Wastewater Facilities Master Plan](#). As part of their planning effort, Keller is developing recommendations for repairs/improvements needed in the Mill City sewerage collection system. The City has utilized information from their planning efforts. The 1st Avenue PS and collection line upgrades are needed to serve the Gates trunk line to the new Mill City WPCF facility.

Task 3-3 [DEQ Compliance Requirements](#)

DEQ sent the City a warning letter on July 7, 2023 notifying the City it must clean and repair the recirculating gravel filter at the Mill City WPCF.

6. Describe the organization’s experience as a subrecipient. Describe the capacity to successfully manage and submit reporting requirements for the proposed project as a subrecipient of federal awards.

The City is currently managing a \$2.6 million water improvement project funded by Business Oregon using federal EPA -Safe Drinking Water Revolving Loan Funds (SDWRLF). Michelle Bilberry, Business Oregon’s Regional Project Manager for Linn and Marion counties, is the state’s project manager for the Mill City water improvement project.

The City Recorder and consultants have extensive experience managing water, sewer, CDBG and other infrastructure grants from EPA, USDA-Rural Development, U.S. Department of Transportation, FEMA, and Business Oregon.

The City anticipates construction will occur on or adjacent to the existing WWTF site. The City plans to submit a request to the Oregon DEQ requesting it grant a “Categorical Exclusion” for the project. The City will retain an environmental consultant, a cultural resources consultant and a prevailing wage compliance consultant to prepare reports required to comply with federal regulations.

7. Identify and describe partnerships the organization has secured to assist with the project?

The City anticipates it will be able to manage the project using the design/project management team listed above.

NPDES – WPCF Permit questions and issues will be coordinated with Tim McFetridge, Dan Wiltse and Mary Camarata at DEQ’s Salem offices.

Mill City – Gates Wastewater Facility Project. Keller Associates serves as the project engineer for both the City of Mill City and Marion County. The City is working with Chris Epley and Brian Nicholas at Marion County.

8. Describe how the operations will be funded after the project is complete.

The City of Mill City currently owns and operates the Mill City wastewater treatment and collection system. The 810 customers connected to the sewer system are billed monthly user charges to pay for on-going operation and maintenance.

The City’s Sewer Fund is an Enterprise Fund. As an Enterprise Fund, the monthly sewer charges adopted by the City Council must generate sufficient annual revenues to pay for annual operating costs. The City re-evaluates sewer charges every 2-3 years and has adopted rate increases accordingly. Sewer charges for a residential customer are \$45.64 per month and sewer charges for

commercial users by based on water consumption. The current sewer rates were adopted on December 7, 2021.

- 9. Identify and describe other Federal, State, or local government funding the organization has applied for, including ARPA funds from governments. Include the source(s) and amount(s) applied for, and any awards received.**

Committed Funds:

City of Mill City: The City of Mill City has budgeted \$250,000 in the City’s Sewer Reserve Fund (ARPA funds) for sewer improvements, including engineering and short-term maintenance improvements.

Linn County: Linn County provided the City a \$300,000 cash grant for this project. The funds have been expended on Task 3-1.

State of Oregon: Business Oregon has awarded the City a \$2.5 million grant for sewer improvements. Funds can be used for short-term improvements to the Mill City WPCF. However, the City plans to use these funds for land acquisition and infrastructure improvements for the Mill City-Gates Wastewater Treatment Facility.

- 10. Identify and describe other non-governmental funding sources (e.g., fees, donations, grants) the organization has applied for. Include the source(s) and amount(s) applied for, and any awards received.**

None.

- 11. If the total ARPA funding request is not granted, how will the organization be able to complete the project?**

The City Recorder will use funds from the \$2.5 million Business Oregon grant to the City.

- 12. Describe how the project will meet project deadlines – include engineering.**

The City requests Marion County grant a contract exception to allow City to use Keller Associates as the project engineer for Task 3-2 (I & I Inspections). Enclosed is the Keller Associates Task Order proposal to the City of Mill City.

Identify any reports or other information related to the project such as completed engineering, architectural, or design studies or other technical studies required for the project. Identify the name and a brief description of the completed study. Marion County will request copies of these studies during the technical review period.

North Santiam Sewer Authority Wastewater Master Plan, Keller Associates, September 2021.
Copies available at Marion County Community Services Department from Danielle Gonzalez,
Economic Development.

13. Provide any additional information related to the project.

Keller Associates Task Order proposal for engineering services and cleaning/TV inspection for Task
3-2 is attached.

**TASK ORDER NO. 005
FOR
MILL CITY ADDITIONAL I/I WORK**

Effective Date: May 8, 2023

Consultant Project No.: 221267-005

This Task Order, entered between **City of Mill City** ("Owner"), and **Keller Associates, Inc.** ("Consultant"), is subject to the provisions of the Agreement for Professional Services ("Agreement"), dated November 16, 2021.

The Owner intends to expand the I/I work to the other two basins as described in **Exhibit A**, hereinafter referred to as the "Project"; now therefore, the Owner and Consultant agree to the following Project scope, schedule, and compensation.

SCOPE: Consultant's services under this Task Order are generally identified in **Exhibit A**.

SCHEDULE: The Task Order shall commence on the above written date. Consultant shall complete its services as described in **Exhibit A**.

COMPENSATION:

Basic Services. As compensation for services to be performed by Consultant, the Owner will pay Consultant a lump sum and time & materials basis with a not to exceed amount of **\$287,100 (two hundred eighty-seven thousand and one hundred dollars)** as described in **Exhibit A**.

Additional Services. Compensation for performing Additional Services will be pursuant to a mutually agreed upon Addendum to this Task Order.

In Witness Whereof, the parties hereto have executed this Task Order Agreement as of the above written date.

OWNER: CITY OF MILL CITY

CONSULTANT: KELLER ASSOCIATES, INC.

Signature: _____

Signature: _____

Name: _____

Name: James Bledsoe

Title: _____

Title: Principal

Address: _____

Address: 100 East Bower Street, Suite 110
Meridian, ID 83642

Telephone: _____

Telephone: (208) 288-1992

Date: _____

Date: 5/8/2023

Exhibit A
City of Mill City
Task Order 5 - Municipal Engineering General Services
Additional I/I Work
SCOPE OF WORK

BACKGROUND

The North Santiam Sewer Authority adopted the North Santiam Sewer Authority Master Plan on September 2, 2021. The master plan recommends Mill City short term improvements.

During the fall and winter of 2022/2023, the City of Mill City worked with contractors and Keller Associates to complete video inspection and cleaning of the 1st Avenue Pump Station Basin. The work was part of a larger project to identify potential sources of inflow and infiltration (I/I) in the collection system. Due to the findings regarding the 1st Avenue Basin, the City would like to expand the work to the remaining two basins (River Road pump station sewer basin & Spring Street pump station sewer basin). The River Road and Spring Street basins contain approximately 7,000 linear feet and 40,000 linear feet of pipe respectively.

The following scope outlines the engineering services that will be provided by Keller Associates, Inc. (Consultant) to the City of Mill City (Owner) to provide engineering services for the additional I/I work.

SCOPE OF WORK

TASK 1: PROJECT MANAGEMENT

Consultant Responsibilities

1.1 Project Management. Provide general project administration services including: contract administration, project accounting, monthly progress reports, scheduling, and internal project administration.

Owner Responsibilities

- Provide meeting space for project meetings.
- Provide funding administration services.

Assumptions

- Project management budget assumes an overall schedule of up to 14 months.
- Should Owner request additional meetings or require an extended schedule, project management budget will be increased accordingly.

Deliverables

- Monthly progress reports.

TASK 2: INFLOW AND INFILTRATION INVESTIGATION

Consultant Responsibilities:

2.1. CCTV Cleaning and Inspection.

2.1.1 Cleaning and Inspection. CCTV inspection to be completed by OreVac West and summary data provided in NASSCO standardized format.

See attached quote from OreVac West in Attachment A for a more detailed description of their cleaning and tv inspection as well as their assumptions.

Owner Responsibilities:

- Complete field work to collect additional information as required.
- Provide traffic control and permitting for traffic control, if required, for cleaning and inspection of pipelines.
- Find and confirm that each access point for CCTV cleaning and inspection can be located and is functioning.

Assumptions:

- CCTV cleaning and inspection is anticipated to cover the River Road pump station sewer basin and the Sprint Street pump station sewer basin.
- CCTV cleaning and inspection is anticipated for the spring/fall of 2023 and winter of 2024, weather dependent.
- CCTV budget assumes approximately 1,000 linear feet per day.

Deliverables:

- CCTV reports and video

TASK 3: ENGINEERING SERVICES

Consultant Responsibilities:

- 3.1. Review of CCTV Reports. Review CCTV summary reports provided by OreVac West. Summarize findings from available records.
- 3.2. Technical Memorandum. Prepare a draft write-up summarizing the data collected, observations, and findings for the River Road and Spring Street basins, as well as previous findings from the 1st Avenue basin. Provide up to three figures to communicate the data collected and I/I problem area observations. Address one round of comments from City staff.

Owner Responsibilities:

- Provide requested data within two weeks of request.
- Complete field work to collect additional information as required.
- Provide review and comments on the technical memorandum.

Assumptions:

- CCTV cleaning and inspection is anticipated to be completed within 12 months of notice to proceed.

Deliverables:

- Draft and final technical memorandum

SCHEDULE

Consultant anticipates to complete these services within a reasonable time. Consultant anticipates that project completion will occur within 14 months of notice to proceed.

COMPENSATION

As compensation for services to be performed by Consultant, the Owner will pay Consultant as described in the following table. The total authorized budget amount shall not be exceeded without written authorization from the Owner.

Task	Type	Amount
Task 1 - Project Management	LS	\$6,800
Task 2 – Inflow and Infiltration Investigation	T&M	\$276,300
Task 3 – Engineering Services	LS	\$4,000
Total Consultant Budget		\$287,100

LS = Lump Sum T&M = Time and Materials (includes 10% markup of subcontractor costs)

Attachment A

March 16, 2023

Keller Associates

Attn: Abby McFetridge

amcfetridge@kellerassociates.com

Cell: 503-884-5541

RE: Flush and CCTV sanitary lines for City of Mill City

The following is an estimate for flushing and cctv of 2 pump station basins for the City of Mill City and the break down is as follows:

- 1.) River Road Pump Station Basin
Estimated 7000' sanitary pipe
Estimated Days 7
Estimated Cost \$37,065.00
- 2.) Spring Street Pump Station Basin
Estimated 40,000' sanitary pipe
Estimated Days 40
Estimated Cost \$211,800.00

I am basing our cost on flushing and cctv of 1000' of pipe per day. There may be unforeseen circumstances which might mean less footage and there might be days where we achieve more than 1000'. I'm basing my estimate on what we experienced during the 1st Ave pump and shooting for more footage than we achieved per day during that phase of the project. During the next two phases of the project we will be updating Keller Associates and the city of Mill City on progress and current costs to make sure we do our best to stay within the budget allotted for this project. If any issue arises during the project that would increase our time on site and increase the cost we will reach out to you and the city and make sure all parties are in agreement before proceeding. Please feel free to call or email me with any questions or concerns you may have.

Respectfully,

Jeff Fanning

President

OreVac West

PO Box 545 Amity, OR 97101
CCB # 191527
Jeff 503-881-2331 ~ Jeff@orevacwest.com
www.orevacwest.com